NSN 6145-01-168-3140

Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-168-3140 **Cross Sectional Shape:** Round **Tempurature Rating:** -57.0 degrees celsius and 80.0 degrees celsius **Cross Section Outside Diameter:** 0.720 inches **Conductor Quantity:** 54 **Color Coding Document:** 7849790-03538 specification **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 32 all conductors **Conductor Arrangement And Quantity:** 27 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 27 twisted pair all groups **Special Features:** Psixth grouping arrangement eleventh and twelfth conductor through twenty-seventh grouping arrangement fifty-third and fifty-fourth conductor and each twisted pair contains one white conductor and one green conductor Material: Plastic polyolefin 1st position primary insulation all conductors **Surface Treatment:** Tin core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** No